_				
	1	"4936305".PN.	USPAT	2002/07/23 14:29
_	1	"5015225".PN.	USPAT	2002/07/23 14:30
_ !	1	"5259032".PN.	USPAT	2002/07/23 14:31
_	1	"5456654".PN.	USPAT	2002/07/23 14:32
	1	"6005955".PN.	USPAT	2002/07/23 14:35
_				
-	1	magnet WITH promontory	USOCR	2002/07/23 14:37
-	0	magnet WITH cochlea	USOCR	2002/07/23 14:46
-	3	("5800336").PN.	USPAT;	2002/07/23 14:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
			IBM TDB	
		/bi- add mambuana) with soil with	USPAT;	2002/07/23 14:49
-	0	(tympanic adj membrane) with coil with		2002/07/23 14:49
		heat	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	(tympanic adj membrane) with coil same	USPAT;	2002/07/23 14:53
	•	burn .	US-PGPUB;	
			EPO; JPO;	
	,		DERWENT;	
	\ .		IBM_TDB	1 2000 /07 /03 11 15
-	\ 2	membrane with coil same burn	USPAT;	2002/07/23 14:49
			US-PGPUB;	Į l
			EPO; JPO;	1
			DERWENT;	
;	1		IBM TDB	1
	0	(coil adj attached) with (tympan\$ adj	USPAT;	2002/07/23 14:52
-			US-PGPUB;	2002, 51, 25 14.52
		membrane)		
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	6	(tympanic adj membrane) same coil same	USPAT;	2002/07/23 14:56
	,	pain	US-PGPUB;	,
		pain	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/07/00 14 56
-	82	Wilska	USPAT;	2002/07/23 14:56
			US-PGPUB;	
			EPO; JPO;	, ·
			DERWENT;	· ·
			IBM TDB	
	187	(600/25,55,56,57).CCLS.	USPAT;	2003/01/17 09:14
-	107	(000/25,55,50,5/):0010:	US-PGPUB;	
	1			
	1		EPO; JPO;	
			DERWENT;	1
			IBM_TDB	
-	70	coil with middle with ear	USPAT;	2003/01/17 09:44
			US-PGPUB;	
	1		EPO; JPO;	
1	1		DERWENT;	
		1		
		†	I IBM TOR	
	10	coil with malleys	IBM_TDB	2003/01/17 09-44
_	12	coil with malleus	USPĀT;	2003/01/17 09:44
_	12	coil with malleus	USPĀT; US-PGPUB;	2003/01/17 09:44
-	12	coil with malleus	USPĀT; US-PGPUB; EPO; JPO;	2003/01/17 09:44
_	12	coil with malleus	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/17 09:44
-	12	coil with malleus	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
-	12	coil with malleus	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/17 09:44
-			USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
-			USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	
-			USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	
-			USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	
-	0	"60849755277694"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 16:06
-			USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	
-	0	"60849755277694"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/10/16 16:06
-	0	"60849755277694"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2003/10/16 16:06
-	0	"60849755277694"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/10/16 16:06
-	0	"60849755277694"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/16 16:06
-	4	"60849755277694" (("6084975") or ("5277694")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 16:06
-	0	"60849755277694"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2003/10/16 16:06
-	4	"60849755277694" (("6084975") or ("5277694")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/10/16 16:06
-	4	"60849755277694" (("6084975") or ("5277694")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 16:06
-	4	"60849755277694" (("6084975") or ("5277694")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/10/16 16:06

_	8231	((hear hearing listen listening) adj2 (aid aide device)) or (hearing-aid hearing-aide listening-device)	USPAT; US-PGPUB; EPO; JPO;	2003/10/17 08:12
		11Stelling-device)	DERWENT; IBM TDB	
_	41	<pre>(((hear hearing listen listening) adj2 (aid aide device)) or (hearing-aid hearing-aide listening-device)) and</pre>	USPAT; US-PGPUB;	2003/10/17 09:34
		(magnet transducer vibrate vibratory vibrating electroma\$ piezoel\$) with	EPO; JPO; DERWENT; IBM TDB	
		(promontory promontorium promon\$ cochlea) same (secure secured affixed bonded	_	
_	18	attached connect connected attach glue glued permenant fixed) (((hear hearing listen listening) adj2	USPAT;	2003/10/17 07:27
		<pre>(aid aide device)) or (hearing-aid hearing-aide listening-device)) and (magnet transducer vibrate vibratory</pre>	US-PGPUB; EPO; JPO; DERWENT;	
		vibrating electroma\$ piezoel\$) with (promontory promontorium promon\$ ((first	IBM_TDB	
		turn) with cochlea)) same (secure secured affixed bonded attached connect connected attach glue glued permenant fixed)		
-	30	round adj window with promontor\$	USPAT; US-PGPUB;	2003/10/17 07:39
			EPO; JPO; DERWENT; IBM_TDB	
-	3	promontor\$ with magnet same middle adj ear	USPAT; US-PGPUB; EPO; JPO;	2003/10/17 07:40
		,	DERWENT; IBM_TDB	2002/10/17 07:50
-	15	<pre>promontor\$ same (electromagnetic electromagnet magnet electro-magnetic electromagnet)</pre>	USPĀT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/17 07:52
_	32	microactuator same magnet same coil	IBM_TDB USPAT;	2003/10/17 07:53
			US-PGPUB; EPO; JPO; DERWENT;	
-	31	microactuator and (hearing adj (aid device))	IBM_TDB USPAT; US-PGPUB;	2003/10/17 07:54
		,,	EPO; JPO; DERWENT;	
_	12	microactuator and (hearing adj (aid device)) and (magnet magnetic	IBM_TDB USPAT; US-PGPUB;	2003/10/17 07:55
		electromagnetic electromagnet electro-magnetic electro-magnet) and (coil coils)	EPO; JPO; DERWENT; IBM TDB	
-	20363	((hear hearing listen listening sound) adj2 (amplify aid aide device)) or	USPAT; US-PGPUB; EPO; JPO;	2003/10/17 08:13
		(hearing-aid hearing-aide listening-device)	DERWENT; IBM_TDB	
_	154	<pre>(((hear hearing listen listening sound) adj2 (amplify aid aide device)) or (hearing-aid hearing-aide</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/10/17 08:14
_	2	listening-device)) and coil same ((middle adj ear) ossicle ossicular) ("5277694").PN.	DERWENT; IBM_TDB USPAT;	2003/10/17 08:14
		,	US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	

-	80	(((hear hearing listen listening sound)	USPAT;	2003/10/17 08:50
		adj2 (amplify aid aide device)) or	US-PGPUB;	
		(hearing-aid hearing-aide	EPO; JPO;	
		listening-device)) and coil with ((middle	DERWENT;	
		adj ear) ossicle ossicular)	IBM TDB	l
-	163	(ear hear hearing) and (electromagnetic	USPĀT;	2003/10/17 08:28
		electro-magnetic electromagnet	US-PGPUB;	
		electro-magnet) same (ossicle ossicular	EPO; JPO;	
		(middle adj ear))	DERWENT;	
			IBM TDB	
-	15	((((hear hearing listen listening sound)	USPAT;	2003/10/17 08:50
		adj2 (amplify aid aide device)) or	US-PGPUB;	
		(hearing-aid hearing-aide	EPO; JPO;	
		listening-device)) and coil with ((middle	DERWENT;	
		adj ear) ossicle ossicular)) and	IBM TDB	
		promontor\$		
_	40		USPAT;	2003/10/17 09:30
		- COLL WISH CIMPANY	US-PGPUB;	2000, 20, 2, 03.00
			EPO; JPO;	
			DERWENT;	į.
			IBM TDB	
_	1	(((hear hearing listen listening) adj2	USPAT;	2003/10/17 09:35
_	1	(((near hearing listen listening) adj2 (aid aide device)) or (hearing-aid	US-PGPUB;	2505/10/17 09:35
		(aid aide device); or (hearing-aid  hearing-aide listening-device); and	EPO; JPO;	
		(magnet with (radial radially) with	DERWENT;	
		(Magnet with (radial radially) with		
l	1265		IBM_TDB USPAT;	2003/10/17 09:36
-	1265	(magnet with (radial radially) with	,	2003/10/17 09:36
		polari\$)	US-PGPUB;	
	•	+	EPO; JPO;	
ĺ			DERWENT;	
			IBM_TDB	0000/10/17 00 00
-	28	(magnet with (radial radially) with	USPAT;	2003/10/17 09:38
		polari\$) same transducer	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/10/17 00 45
-	14	(US-6084975-\$ or US-5163957-\$ or	USPAT;	2003/10/17 09:45
		US-4756312-\$ or US-6171229-\$ or	US-PGPUB;	
		US-5360388-\$ or US-5338287-\$ or	DERWENT	
į		US-4957478-\$ or US-4606329-\$ or		
		US-6161046-\$ or US-5913815-\$ or		
		US-5800336-\$).did. or (US-20010027342-\$ or		
		US-20010055405-\$).did. or	1	
		(DE-4104358-\$).did.		
-	14	(US-6084975-\$ or US-5163957-\$ or	USPAT;	2003/10/17 09:46
		US-4756312-\$ or US-6171229-\$ or	US-PGPUB;	
		US-5360388-\$ or US-5338287-\$ or	DERWENT	
		US-4957478-\$ or US-4606329-\$ or	ł	1
			1	1
į		US-6161046-\$ or US-5913815-\$ or		
		US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or		
		US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or		
		US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or		
-	11	US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or (DE-4104358-\$).did.	USPAT;	2003/10/17 09:46
-	11	US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or (DE-4104358-\$).did.	USPAT; US-PGPUB;	2003/10/17 09:46
-	11	US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or (DE-4104358-\$).did. (US-6084975-\$ or US-5163957-\$ or	· ·	2003/10/17 09:46
-	11	US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or (DE-4104358-\$).did. ((US-6084975-\$ or US-5163957-\$ or US-4756312-\$ or US-6171229-\$ or	US-PGPUB;	2003/10/17 09:46
-	11	US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or (US-4104358-\$).did. ((US-6084975-\$ or US-5163957-\$ or US-4756312-\$ or US-6171229-\$ or US-5360388-\$ or US-5338287-\$ or	US-PGPUB; EPO; JPO;	2003/10/17 09:46
-	11	US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or (US-4104358-\$).did. ((US-6084975-\$ or US-5163957-\$ or US-4756312-\$ or US-6171229-\$ or US-5360388-\$ or US-5338287-\$ or US-4957478-\$ or US-4606329-\$ or	US-PGPUB; EPO; JPO; DERWENT;	2003/10/17 09:46
-	11	US-6161046-\$ or US-5913815-\$ or US-5800336-\$).did. or (US-20010027342-\$ or US-20010055405-\$).did. or (US-4104358-\$).did. (US-6084975-\$ or US-5163957-\$ or US-4756312-\$ or US-6171229-\$ or US-5360388-\$ or US-5338287-\$ or US-4957478-\$ or US-4606329-\$ or US-6161046-\$ or US-5913815-\$ or	US-PGPUB; EPO; JPO; DERWENT;	2003/10/17 09:46